## DEPARTMENT OF DEFENSE, VETERANS AND EMERGENCY MANAGEMENT

# Military Bureau

Joint Force Headquarters, Maine National Guard Camp Keyes, Augusta, Maine 04333-0033

28 July 2014

#### TECHNICIAN POSITION VACANCY ANNOUNCEMENT #14-088

### \*\*\*2 POSITIONS\*\*\*

**POSITION:** Heavy Mobile Equipment Mechanic (D0349000) (WG-5803-08/10)

**EXCEPTED POSITION** 

**LOCATION:** 101<sup>st</sup> Logistics Readiness Squadron, Bangor, Maine

**SALARY RANGE:** 

\$41,302 to \$48,168 per annum **WG-08** 

\$44,850 to \$52,363 per annum **WG-10** 

**CLOSING DATE: 18 August 2014** 

### AREA OF CONSIDERATION:

**AREA I** - All permanent and indefinite Enlisted (**E-7 and Below**) Technicians in the Maine Air National Guard.

**AREA II** - All Enlisted (**E-7 and Below**) of the Maine Air National Guard.

**PERMANENT CHANGE OF STATION (PCS):** PCS expenses may not be authorized for this position. Authorization for payment of PCS expenses will be granted only after a determination is made that payment is in the best interest of the Maine National Guard.

**DUTIES:** See attached duties and responsibilities.

**MINIMUM QUALIFICATION REQUIREMENTS:** Each applicant must show how they meet the General and Specialized Experience and other requirements listed below; otherwise, the applicant may lose consideration for this job.

**GENERAL EXPERIENCE:** Experience, education, or training which demonstrates the candidate's ability to repair, overhaul, and rebuild heavy mobile systems and vehicles. Must have the ability to interpret technical manuals, illustrations, specifications, diagrams, schematics

and similar guides to make repairs and modifications. Must be skilled in the use of diagnostic and test equipment to determine mechanical problems.

**SPECIALIZED EXPERIENCE:** Must have twelve (12) months experience for the WG-08 level or eighteen (18) months experience for the WG-10 level which required the applicant to acquire and apply each of the following knowledge, skills, and/or abilities:

## **WG-08**

- 1. Skill in servicing, repairing and maintaining aircraft refuelers and flight line equipment.
- 2. Ability to troubleshoot malfunctions and determine causes of mechanical problems.
- 3. Ability to use hand tools and precision measuring equipment such as wrenches, screwdrivers, thickness gauges, and gauge blocks.
- 4. Skill in use of diagnostic and test equipment such as tachometers, ohmmeters, pressure gauges, etc.
- 5. Ability to interpret technical manuals, illustrations, specifications, diagrams and schematics to make repairs and modifications.

### **WG-10**

- 1. Knowledge of and skill in repairing, overhauling and rebuilding major assemblies and systems of aircraft refuelers and flight line equipment.
- 2. Ability to troubleshoot complex malfunctions requiring knowledge of the interaction of several subsystems.
- 3. Skill in use of hand tools and precision measuring equipment such as micrometers, vernier calipers, dial indicators, wrenches and screwdrivers.
- 4. Skill in use of diagnostic and test equipment such as engine analyzers, compression testers, voltmeters, ohmmeters, and pressure gauges.
- 5. Ability to interpret technical manuals, illustrations, specifications, diagrams and schematics, to make repairs and modifications.

**SPECIAL REQUIREMENT:** <u>MUST HAVE A VALID STATE DRIVER'S LICENSE</u>. This will be verified by Interviewing Official.

**COMPATIBILITY CRITERIA: AFSC:** 2TXXX **NOTE**: If you do not possess the compatible AFSC, you will not be disqualified from being considered. Selected applicant must be prepared to attend the appropriate school.

### **MILITARY ASSIGNMENT: 2T3XX**

### SUBSTITUTION OF EDUCATION FOR SPECIALIZED EXPERIENCE:

Study successfully completed in a college, university, technical or vocational school may be substituted for experience at the rate of one year of study (30 semester hours or 20 classroom hours of instruction per week) for 6 months of experience. Courses must be directly related to the work of an Automotive Mechanic. <u>Must provide a copy of an unofficial or official</u> transcript to receive consideration for substitution of specialized experience.

**INCENTIVE PROGRAM:** Non-Technician Maine National Guard personnel who are participants (bonus recipients/student loan repayment program) may have their benefits terminated and/or recouped when employed as a permanent military Technician.

HOW TO APPLY: Detailed instructions are contained in an Instruction Guide titled "Technician Vacancy Announcement Guide" which should be posted with this vacancy announcement. Applicants may apply using the OF Form 612 Optional Application for Federal Employment, a resume, or any other format they choose. In addition to their basic application, applicants are strongly encouraged to complete ME Form 171, Military Experience and Training Supplement. Applications forwarded to HRO should be no more than eight (8) pages although additional pages may be submitted as necessary. Applications should include written or documented proof of education, training, and work experience deemed necessary to adequately respond to general and specialized experience factors listed in the TPVA. Professional licenses or education transcripts necessary to validate qualifications should be submitted as required in the TPVA. Do not include photo copies of awards (a military ribbon rack or civilian certificate), letters of commendation, enlisted or officer performance reports, Technician performance appraisals, and personal photos unless specifically requested in the TPVA". Applications must be forwarded to: Joint Force Headquarters, ATTN: HRO, Camp Keyes, Augusta, Maine 04333-0033, NOT LATER THAN the closing date. Applications received AFTER the closing date WILL NOT BE CONSIDERED. The use of government envelopes, postage or facsimile machines to submit applications is prohibited. We are allowed to receive facsimiles sent from non-government facsimile machines. The inter-office distribution system may be used. You may also e-mail it to: ng.me.mearng.list.hro-applications@mail.mil.

**APPOINTMENT:** Selectee will be required to participate in Direct Deposit/Electronic Funds Transfer as a condition of employment. The Adjutant General retains exclusive appointment authority for Technicians. No commitment will be made to any nominee prior to a review of qualifications by this office. The Maine National Guard is an Equal Opportunity Employer. All appointments and promotions will be made without regard to race, color, creed, sex, age or national origin.

**DISSEMINATION:** Supervisors, please post to bulletin boards, read at unit formations and notify personnel who may be interested. Qualified personnel who may be absent during this announcement period due to ADT, AT, TDY, school, illness, etc., should be notified.

WORK: DSN 626-6017 / COM (207) 430-6017 FAX: DSN 626-4246 / COM (207) 626-4246

FOR THE HUMAN RESOURCES OFFICER:

//s//

CRAIG P. BAILEY
MSG, MEARNG
Human Resources Specialist
(Recruitment & Placement/Compensation)

D0349000

#### a. INTRODUCTION:

This position is located in the Vehicle Maintenance Section of the Transportation Branch. The purpose of this position is to maintain, repair and modify heavy duty vehicles and mobile equipment, including, but not limited to, materiel handling, fire fighting and base maintenance and refueling systems.

#### **b. DUTIES AND RESPONSIBILITIES:**

- (1) Performs major repairs and maintenance on heavy mobile equipment and special purpose vehicles such as: fuel dispensing trucks, crash/structural fire equipment and pump trucks, large runway snow removal vehicles, sweepers, bulldozers, mobile cranes, road graders, heavy construction and earth moving vehicles, backhoes, power shovels, front end loaders and pans and trenchers. Inspects, repairs, overhauls and tests major systems including diesel, turbine gasoline, multi-fuel and other types of internal combustion engines, which may be turbo-charged or blower assisted, automatic or manual transmissions, including those with power take offs, cross-drive transmissions; heavy duty drive line systems and hydraulic, electric or pneumatic special systems and controls, pumping systems, turrets, winches and four wheel steering systems.
- (2) Diagnoses the cause of mechanical failures by means of visual and auditory checks, test equipment such as engine analyzers, compression testers, voltmeters, ohmmeters and pressure gauges in order to determine the exact nature or extent of repairs or adjustments necessary to complete work. Removes and disassembles engines and major systems/subsystems on fuel, hydraulic, air and oil systems. Makes repairs, overhauls or modifications in accordance with the proper procedures and specifications. Reassembles engines and makes adjustments, tests and reinstalls systems/subsystems in vehicles and equipment. Makes adjustments and repairs to front ends, suspensions and electrical systems. Determines serviceability by operational driving test.
- (3) Performs body repair and corrosion control, refinishes and repaints surfaces as required. Repairs and/or replaces body parts, locks, glass, etc and determines if additional repairs are required. Repairs may be accomplished by using welding equipment, power tools, hand tools and other specialized equipment. Cleans, tests and repairs radiators/oil coolers and associated parts. Replaces or repairs tires, tubes and balances wheels.
- (4) Prepares, maintains and submits applicable maintenance work orders for man-hour and data collection accounting, to include completing forms to reflect work performed or delayed and parts and maintenance required.
- (5) Assists in review and updating maintenance technical orders, shop operating instructions, commercial publications, MAJCOM and local publications, as well as other pertinent directives.
- (6) Assists in establishing and maintaining adequate branch and special stock support levels and appropriate shop support equipment and tools. Uses and maintains all appropriate shop

equipment. Researches and assists in requisitioning materials, parts and equipment necessary to perform the vehicle maintenance/management mission.

- (7) Participates as OJT Instructor in the vehicle maintenance area. Conducts instructional classes on methods and procedures of operation and maintenance concerning all aspects of vehicles and assigned shop maintenance support equipment. Evaluates effectiveness of instruction, maintains individual and section training and qualification records.
- (8) Assists in conducting the local occupational safety and health training program, to include compliance with directives and procedures for proper disposal of hazardous waste products within the functional area.
- (9) Operates general and special purpose vehicles and base maintenance and materials handling equipment, as required to support the unit mission.
- (10) Performs other duties as assigned.